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National Agricultural Statistics Service



Missouri

Crop & Livestock Reporter

Cooperating with Missouri Department of Agriculture
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January Farm Labor

Missouri Highlights: The Cornbelt II region (Missouri and Iowa) had 27,000 workers on farms and ranches during the survey week of January 6-12, 2008. The workers hired estimate is up from 23,000 for the October 2007 survey week.

The average wage rate per hour for all hired workers was \$11.42 per hour, up 17 cents from the October 2007 average. Field workers were paid an average of \$11.38 per hour, livestock workers \$10.82 per hour, and combined field and livestock workers \$10.90 per hour.

U.S. Highlights: There were 778,000 hired workers on the Nation's farms and ranches during the week of January 6-12, 2008. Of these hired workers, 599,000 workers were hired directly by farm operators. Agricultural service employees on farms and ranches made up the remaining 179,000 workers.

Farm operators paid their hired workers an average wage of \$10.77 per hour during the January 2008 reference week. Field workers received an average of \$9.64 per hour, while livestock workers earned \$10.19 per hour. The field and livestock worker combined wage rate was \$9.87 per hour.

The number of hours worked averaged 38.4 hours for hired workers during the survey week.

Dry weather returned to southern California and the Southwest early in the week, followed by a shift of stormy conditions into

the Pacific Northwest. Mostly dry weather prevailed across the mid-section, except for light snow on the central Plains and a few showers and thunderstorms on the southeastern Plains. Muddy or snowy fields and feedlots caused livestock stress across the central Plains. Significant flooding developed across the central Corn Belt from Illinois to Indiana and southern Michigan, and a few rare tornadoes swept through parts of the Corn Belt. Heavy rain soaked areas from Missouri to Lake Michigan and eastward. In contrast, the upper Midwest was mostly dry. Rain provided Southeastern drought relief, although lake levels remained low. Winter grains and pastures benefited from the Southeastern showers, although Florida's peninsula stayed mostly dry. East of the Rockies, temperatures soared during the early to mid-week period. Weekly readings averaged at least 20 degrees above normal in parts of the Midwest, with several locations reporting record highs. Temperatures averaged at least 10 degrees above normal in the eastern half of the U.S., except for southern Florida. In contrast, colder than normal weather prevailed over much of the Intermountain West.

Due to Agency budget constraints, the January 2007 Farm Labor Survey was not conducted. Since the data in all Farm Labor Surveys are tied to a specific reference week, it was not possible to conduct this survey at a later time. Therefore, year-to-year comparisons are not available in this report.

Farm Labor and Wage Rates, Cornbelt II Region (Missouri and Iowa) October 2007 and January 2008^{1/}

ITEM	October 7-13, 2007 ^{1/}	January 6-12, 2008 ^{1/}
FARM EMPLOYMENT - Hired Workers		
	<i>Thousands</i>	
Number of Workers	23	27
	<i>Hours per week</i>	
Numbers of Hours Worked per Worker	41.0	36.8
FARM WAGE RATES - Type of Worker		
	<i>Dollars per hour</i>	
All Hired Workers	11.25	11.42
Field Workers	10.69	11.38
Livestock Workers	10.90	10.82
Field & Livestock Workers Combined	10.80	10.90

1/ Excludes Agricultural Service Workers.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1063>

Total Red Meat Production Sets All Time Record High in 2007

Total red meat production for the United States totaled 48.8 billion pounds in 2007, 2 percent higher than the previous year. Red meat includes beef, veal, pork, and lamb and mutton. Red meat production in commercial plants totaled 48.7 billion pounds. On-farm production totaled 135 million pounds.

Beef production totaled 26.5 billion pounds, up 1 percent from the previous year. Veal production totaled 146 million pounds, down 6 percent from last year. Pork production, at 22.0 billion pounds, was 4 percent above the previous year. Lamb and mutton production totaled 188 million pounds, down 1 percent from 2006.

Commercial cattle slaughter during 2007 totaled 34.3 million head, up 2 percent from 2006, with federal inspection comprising 98.4 percent of the total. The average live weight was 1,269 pounds, down 2 pounds from a year ago. Steers comprised 51.3 percent of the total federally inspected cattle slaughter, heifers 30.3 percent, dairy cows 7.4 percent, other cows 9.4 percent, and bulls 1.6 percent.

Commercial calf slaughter totaled 758,100 head, 7 percent higher than a year ago with 98.2 percent under federal inspection. The average live weight was 303 pounds, down 39 pounds from a year earlier.

Commercial hog slaughter totaled 109.2 million head, 4 percent higher than 2006 with 99.1 percent of the hogs slaughtered under federal inspection. The average live weight was unchanged from last year, at 269 pounds

Commercial sheep and lamb slaughter, at 2.69 million head, was down slightly from the previous year with 93.9 percent comprised by federal inspection. The average live weight was unchanged from 2006 at 136 pounds.

Annual Commercial Red Meat Slaughter and Red Meat Production ^{1/2/}

Item	Missouri		United States	
	2006	2007	2006	2007
Head Thousands				
Cattle	86.0	87.0	33,698.3	34,264.0
Calves	0.4	0.4	711.3	758.1
Hogs	3/	6,928.7	104,736.6	109,171.6
Sheep & Lambs	5.9	5.6	2,698.5	2,693.7
Average Live Weight Pounds				
Cattle	1,206	1,207	1,271	1,269
Calves	347	334	342	303
Hogs	3/	275	269	269
Sheep & Lambs	120.0	116.0	136	136
Dressed Weight Million Pounds				
Red Meat	948.2	1,500.2	47,537.4	48,683.8

1/ Includes slaughter in federally inspected and in other slaughter plants, but exclude animals slaughtered on farms.

2/ Averages are based on unrounded data.

3/ Not published to avoid disclosure of individual operations.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1097>

Missouri Annual Egg Production Down 3 Percent

Egg production in **Missouri** totaled 1.84 billion eggs during the year ending November 30, 2007, down 3 percent from a year ago. The number of layers averaged 6.96 million, down 3 percent from the 2006 average number of layers of 7.21 million. The annual rate of lay for 2007, at 265 eggs per layer was up slightly from 2006.

U.S. Average Number of Layers Down 1 Percent: Layer numbers during 2007 averaged 344 million, down 1 percent from the year earlier. The annual average production per layer on hand in 2007 was 263 eggs, unchanged from 2006.

U.S. Egg Production Down 1 Percent: Egg production during the year ending November 30, 2007 totaled 90.6 million eggs, down 1 percent from 2006. Table egg production, at 77.3 million eggs, was down 1 percent from the previous year. Hatching egg production, at 13.3 million eggs, was up 2 percent from 2006.

U.S. December 1 Inventory Numbers: The total number of chickens on hand on December 1, 2007 (excluding commercial broilers) was 455 million birds, up slightly from last year.

U.S. Total Value: The total value of all chickens on December 1, 2007 was \$1.34 billion, up 13 percent from December 1, 2006. The average value increased from \$2.61 per bird on December 1, 2006, to \$2.95 per bird on December 1, 2007.

Annual All Layers and Egg Production, 2006-2007 ^{1/2/}

State	Average Number of Layers		Eggs per Layer ^{2/}		Total Egg Production	
	2006 ^{3/}	2007	2006 ^{3/}	2007	2006 ^{3/}	2007
	Thousands		Number		Million Eggs	
AR	14,214	14,149	230	232	3,267	3,288
IA	51,557	52,401	268	265	13,811	13,868
MO	7,207	6,958	264	265	1,903	1,844
US	347,880	344,385	263	263	91,328	90,581

1/ Annual estimates cover the period Dec 1 previous year thru Nov 30.

2/ Total may not add due to rounding.

3/ Revised.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1509>

Celebrate!

National Agriculture Day

March 20, 2008

National Ag Week - March 16-22,
2008



What is Ag Day?
When Is Ag Day?
Who Hosts Ag Day?
What is Ag Day all about?
Why celebrate agriculture?
What can I do to help?
Where can I find more information?

Learn more about Ag Day at: www.agday.org

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Agriculture Council of America

(913) 491-1895

e-mail: info@agday.org

January Milk Production ^{1/}

State	Milk Cows ^{2/}		Milk Per Cows ^{3/}		Milk Production ^{3/}	
	2007	2008	2007	2008	2007	2008
	1000 Head		Pounds		Million Pounds	
IL	103	103	1,645	1,615	169	166
IA	210	216	1,730	1,680	363	363
MO	115	110	1,300	1,225	150	135
23-State						
Total	8,284	8,404	1,726	1,743	14,302	14,648

1/ 2007 Revised

2/ Includes dry cows, excludes heifers not yet fresh.

3/ Excludes milk sucked by calves.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1103>

U.S. Dairy Production by Product, Jan 2008

Product	Jan 2008	Change From	
		Jan 2007	Dec 2007
	1,000 Pounds	Percent	
Butter	170,183	12.7	20.9
Cheese			
American Types ^{1/}	333,676	-2.7	-0.2
Total	810,019	-1.9	-4.0
	1,000 Gallons	Percent	
Frozen Products			
Ice Cream, Hard	62,848	-3.1	19.7
Ice Cream, Lowfat, Total	25,441	-4.8	9.7
Ice Cream, Nonfat, Hard	951	-21.1	7.6
Sherbet, Hard	3,844	16.1	14.4
Frozen Yogurt, Total	3,561	-22.4	4.8
	1,000 Pounds	Percent	
Dry Whey Products			
Dry Whey, Human	85,282	-7.8	-7.9
Dry Whey, Animal	6,286	72.8	24.8
Dry Whey, Total	91,568	-4.8	-6.2

1/ Includes Cheddar, Colby, Monterey and Jack.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1052>

Chicks Hatched by Commercial Hatcheries

Item	January		Jan - Jan	
	2007	2008	2007	2008
	1,000			
Broiler-Type				
19 States ^{1/}	776,318	798,113	776,318	798,113
U.S.	797,066	821,866	797,066	821,866
Egg-Type				
U.S.	36,926	40,167	36,926	40,167

1/ States in the weekly hatchery production estimating program.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1028>

Average Prices Received by Farmers ^{1/}

Commodity	Unit	Missouri			U.S.
		Feb 2007*	Jan 2008	Feb 2008 ^{2/}	Feb 2008 ^{2/}
		Dollars			
Winter Wheat	Bu	4.14	6.75	6.90	9.22
Corn	Bu	3.53	4.05	4.30	4.25
Soybeans	Bu	6.89	9.95	10.30	11.00
Sorghum	Cwt	6.39	7.54	7.60	7.82
BALED HAY ^{2/}					
All Hay	Ton	83.00	115.00	110.00	133.00
Alfalfa	Ton	130.00	160.00	160.00	138.00
Other	Ton	67.00	88.00	92.00	122.00
ALL BEEF					
Cows ^{3/}	Cwt	48.20	45.90	49.40	49.70
Steers & Heifers	Cwt	98.00	95.30	102.00	93.20
Cattle ^{4/}	Cwt	81.10	80.50	84.10	87.80
Calves	Cwt	117.00	107.00	118.00	118.00
ALL HOGS					
Sows	Cwt	31.10	15.40	17.50	20.20
Barrows & Gilts	Cwt	41.20	31.40	36.80	42.90
All Hogs	Cwt	40.40	30.30	35.30	41.90
Market Eggs ^{2/}	Doz	0.580	1.170	1.180	1.220
MILK					
Fluid Grade ^{5/}	Cwt	15.10	21.50		19.30
Manufacturing Grade ^{5/}	Cwt	14.10	18.50		18.70
All Milk ^{5/}	Cwt	15.10	21.40	19.80	19.30
HOG/CORN Ratio ^{6/}		11.44	7.48	8.21	9.86

1/ Prices received represent the average of all grades or classes at point of first sale and should not be confused with market quotations of specific grades or classes.

2/ Mid-month prices.

3/ Beef cows and cull dairy cows sold for slaughter.

4/ "Cows" and "Steers & Heifers" combined.

5/ Missouri January fat test %: all milk 3.7

9, fluid grade 3.78, mfg grade 4.00.

U.S. February fat test %: all milk 3.77, fluid grade 3.76, mfg grade 4.07.

6/ "All Hogs" divided by "Corn" prices.

* Revised.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1002>

January 2008 Egg Production

State	Number of Layers on Hand ^{1/}	Eggs per 100 for All Layers	Total Production
	1,000	Number	Million Eggs
AR	14,313	1,893	271
IA	54,395	2,250	1,224
MO	6,730	2,348	158
U.S.	345,105	2,220	7,663

1/ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1028>

United States Honey Production Down 4 Percent

Honey production in 2007 from producers with five or more colonies totaled 148 million pounds, down 4 percent from 2006. There were 2.44 million colonies producing honey in 2007, up 2 percent from 2006. Yield per colony averaged 60.8 pounds, down 6 percent from the 64.7 pounds in 2006. Colonies which produced honey in more than one State were counted in each State where the honey was produced. Therefore, yields per colony may be understated, but total production would not be impacted. Colonies were not included if honey was not harvested. Producer honey stocks were 52.5 million pounds on December 15, 2007, down 13 percent from a year earlier. Stocks held by producers exclude stocks held under the commodity loan program.

Honey Number of Colonies, Yield, Production, Stocks, Price, and Value by State and United States, 2005 - 2006 ^{1/}

State	Honey Producing Colonies ^{2/}		Yield per Colony		Production		Stocks Dec 15 ^{3/}		Average Price per Pound ^{4/}		Value of Production ^{5/}	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
	<i>1,000 Pounds</i>				<i>Cents</i>				<i>1,000 Dollars</i>			
AR	32	28	76	80	2,432	2,240	730	717	91	95	2,213	2,128
IL	10	9	66	63	660	567	356	374	217	240	1,432	1,361
IA	26	26	84	81	2,184	2,106	1,441	1,221	138	126	3,014	2,654
MO	15	13	46	47	690	611	117	141	105	105	725	642
U.S. ^{6/7/}	2,393	2,442	65	61	154,907	148,482	60,548	52,484	104	103	160,484	153,233

^{1/} For producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State. ^{2/} Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year. ^{3/} Stocks held by producers. ^{4/} Average price per pound based on expanded sales. ^{5/} Value of production is equal to production multiplied by average price per pound. ^{6/} Due to rounding, total colonies multiplied by total yield may not exactly equal production. ^{7/} Summation of States will not equal U.S. level value of production.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1191>

Look for these reports at: <http://www.nass.usda.gov/Publications/index.asp>

Milk Production - March 16

Cattle on Feed - March 23

Chickens and Eggs - March 23

Agricultural Prices - March 29

Quarterly Hogs and Pigs - March 30

Prospective Planting and Grain Stocks - March 30